MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 A.M. Meteorological Observations for October 1939.

Height of Observatory above mean sea level		BANGA- LORE	Mysore	Hassan	CHITAL- DRUG	BALE- HONNUR	Nandi Hill
		3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.	2,917 ft.	4,851 ft.
Pressure (red. to	32° F.)	26.940	27.422	26.829	27.528		
	Average	26.949	27.443	26 840	27.541		
Temperature in s	shade:—						
Dry Bulb	••		72.4	71.2	73.1	67:8	
	Average		73.2	71.0	74.2	68.7	
Maximum	• •		83.3	82.3	84.3	79.4	
	Average		83 5	81 4	84 6	79 1	İ
Minimum	••	. 66.5	67.6	65.1	68.6	65.2	
	Average		66.3	64.1	675	64.9	
Wet Bulb	••		68.9	67.1	69.4	668	
	Average	. 66 9	68.1	66 6	680	67.3	l I
Temperature in open space:—							g
Maxmum in	the Sun	. 138.9	•••	• • •	•••		eiv
Minimum o	n Grass	. 65.0	•••		•••		Not received
Rainfall (Total)		. 7.59	10.23	8.06	4.66	13.09	ž
	Average	. 5.69	6.29	6 29	4.68	8.21	
Relative Humidi		. 86	84	81	83	95	1
	Average		82	83	77	93	
Wind Direction		. N 87° W	N 79° W	S 530 W	N 84°W		
Velocity (miles	per hour)	. 5	4	4	4		
	Average	. 6	7	5	5	·	
Cloud in cents		. 71	71	55	83	79	
	Average	. 66	70	61	59	76	
Daily Hours of Bright Sunshine.		5.9		•••	•••	•••	
	Average	6.0		••1			

Bangalore, Dáted 15th November 1939. C. SESHACHAR,

Meteorologist.

MYSORE STATE DEPARTMENT OF PUBLIC HEALTH.

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, NOVEMBER 16, 1939.

A total of 46 attacks with 29 deaths from Plague was returned during the week against 31 attacks with 16 deaths in the previous week. Cities of Bangalore and Mysore and Kolar Gold Field area remained free from the disease. Comparative figures for the corresponding weeks of 1938 and 1937 were 46 attacks with 25 deaths and 65 attacks with 27 deaths, respectively.

A total of 5 attacks with 1 death from Small-pox was reported from the Cities of Bangalore and Mysore.

The State remained free from Cholera, Influenza and Relapsing fever.

The total mortality for Bangalore City amounted to 133 (34 in hospitals), representing a calculated death-rate of 31'8 (23'7 excluding hospital deaths) per mille of population as against 23 5 for the corresponding week of last year. Classified according to causes, the deaths numbered—1 under Small-pox, 3 under Typhoid, 1 under other Fevers, 11 under Phthisis, 31 under Dysentery and Diarrhoea and 86 under all other causes. The reported mortality was normal.

During the week, the Civil and Military Station, Bangalore, returned 82 deaths (15 in hospitals), representing a calculated death-rate of 29.0 (23.7 excluding hospital deaths), per mille of population as against 25.4 for the corresponding week of last year. Classified according to causes, the deaths were—Malaria 1, Broncho-Pneumonia 1, Pneumonia 6, Phthisis 4, Dysentery and Diarrhæa 9, and all other causes 61. The reported mortality was normal.

The total mortality for Mysore City was 56 (12 in hospitals), representing a calculated death-rate of 23 0 (18 1 excluding hospital deaths) per mille of population as against 27 6 for the corresponding week of last year. Classified according to causes, the deaths were—Malaria 2, Typhoid 2, Phthisis 6, Dysentery and Diarrhoea 4, and all other causes 42. The reported mortality was normal.

There were 56 deaths (9 in hospitals), from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 35·1 (29·5 excluding hospital deaths) per mille of population as against 21·9 for the corresponding week of last year. Classified according to causes, the deaths numbered—2 under Malaria, 1 under Typhoid, 6 under other Fevers, 6 under Dysentery and Diarrhœa and 41 under all other causes. The reported mortality was slightly high due to increase in deaths under all other causes.

E. R. SUNDARARAJAN, For *Director*.

OFFICE OF THE CHIEF INSPECTOR OF FACTORIES IN MYSORE, BANGALORE.

Statement of cotton pressed in the Mysore State for the week ending 17th November 1939. [Section 5 (ii.)]

Name of the Division or Block	During the week	During the mencement of the		During the corresponding period of last year	Remarks	
1	2	8	4	5	6	
Mysore	50	2	2,215	1,005	***	

BANGALORE,
Dated 21st November 1939.

P. RAJAMANNAR NAIDU, For Chief Inspector of Factories.